**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions, and listings, of claims in the

application:

1. (currently amended) A hydraulic steering device for <u>centre pivot steered</u> vehicles

with a centre point steering joint an articulated joint between major ground-engaging

components of the vehicles, comprising:

at least one hydraulic swiveling motor for producing the steering movement;

a hydraulic pump with a variable flow rate and reversal of the direction of

delivery, the pump in fluid flow communication with the at least one swiveling motor;

the at least one swiveling motor further being a swiveling vane motor that is in

the form of a centre pivot steering joint of the centre point-steered vehicle having at

least two movable vanes and incorporated into the articulation joint or is arranged in

the rotary axis of the centre point steering joint of the vehicle. -articulation joint.

2. (previously presented) The steering device of claim 1, wherein: the variable flow

pump with reversal of its delivery direction is also a constant displacement pump,

and configured to be drivenly coupled to a controlled variable speed electric motor.

3. (original) The steering device of claim 1, wherein: the variable flow pump with

reversal of its delivery direction is a variable displacement axial piston pump with a

swashplate.

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4. (currently amended) The steering device of claim 1, wherein: at least one additional swiveling motor is arranged on an opposite side of the <u>centre point</u> steering joint articulation joint from the at least one swiveling motor, wherein both

motors are located along the rotary axis.

5. (currently amended) The steering device of claim 2, wherein: the at least one

swiveling motor is arranged above and/or beneath the centre point steering joint

along the rotary axis articulation joint.

6. (currently amended) The steering device of claim 3, wherein: the at least one

swiveling motor is arranged above and/or beneath the centre point steering joint

along the rotary axis articulation joint.

7. (original) The steering device of claim 1, further including: an electronic controller

connected to and controlling the operation of the pump.

8. (original) The steering device of claim 7, wherein: the electronic controller is a

micro-processor.

9. (previously presented) The steering device of claim 2, further including: sensors

configured to record steering angle and further system parameters of state are

positioned on the at least one motor.

10. (previously presented) The steering device of claim 3, further including: sensors

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configured to record the steering angle and further system parameters of state are

positioned on the at least one motor.

11. (original) The steering device of claim 8, further including: sensors for recording

the steering angle and further system parameters of state are positioned on the at

least one motor.

12. (previously presented) The steering device of claim 7, further including: a joystick

connected to said electronic control element for setting the steering angle of the

vehicle.

13. (original) The steering device of claim 12, wherein the joystick includes a force-

feedback function.

14. (original) The steering device of claim 11, further including: a joystick connected

to said electronic controller for setting the steering angle.

15. (original) The steering device of claim 14, wherein the joystick includes a force-

feedback function.

16. (canceled)

17. (previously presented) The steering device of claim 11, further including: a set

angle prescribed by the operator is recorded in the micro-processor, and depending

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upon that the quantity and direction of the volume flow to the at least one hydraulic

steering motor is influenced.

18. (original) The steering device of claim 17, wherein: the actual angle of the

steering device is recorded in the micro-processor and the volume flow to the

steering motor is controlled by a control algorithm which is selectively variable

depending upon the operating state of the vehicle, in particular a steering angle

control and/or a steering angle velocity controller.

19. (currently amended) The steering device of claim 1, wherein:

the swiveling motor is positioned in the joint such that a connecting section of

a first ground engaging component portion of a vehicle runs through the swiveling

motor and bearing points of the swiveling motor form a turning bearing between the

first and a second ground engaging component portion of the vehicle.